**Docket No.: 57810-031** 

## UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)



Box PATENT APPLICATION Commissioner for Patents Washington, DC 20231 Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Tatsuya KUNISATO, Nobuhiko HAYASHI, Hiroki OHBO, Masayuki

HATA, Tsutomu YAMAGUCHI

FOR: NITRIDE-BASED SEMICONDUCTOR ELEMENT AND METHOD OF

FORMING NITRIDE-BASED SEMICONDUCTOR

Enclos	ed are:			
$\boxtimes$	58 pages	of specification,	claims,	abstract.

$\boxtimes$	Declaration and Power of Attorney.
$\boxtimes$	Priority Claimed.
$\boxtimes$	Certified copy of Japanese Patent Application No. 2001-52351
$\boxtimes$	11 sheets of formal drawing.
$\boxtimes$	An assignment of the invention to Sanyo Electric Co., Ltd.

and the assignment recordation fee.

A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.

Information Disclosure Statement, Form PTO-1449 and reference.

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Applicant is entitled to claim Small Entity status.

The filing fee has been calculated as shown below:

paper con the factor of the second	NO. OF		EXTRA		
	CLAIMS		CLAIMS	RATE	AMOUNT
Total Claims	23	-20	3	\$18.00	\$54.00
Independent Claims	3	· -3	0	\$84.00	\$0.00
Multiple Dependent Claim(s)					\$0.00
	\$740.00				
Total of Above Calculations \$79.					
	\$0.00				
Assignment & Recording Fee					\$40.00
				Total Fee	\$834.00



PATENT TRADEMARK OFFICE

$\boxtimes$	Please charge my Deposit Account No.	500417 in the amount of \$834.00.	A duplicate
	copy of this sheet is enclosed.		

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.

Any additional filing fees required under 37 CFR 1.16.

The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.

Any patent application processing fees under 37 CFR 1.17.

Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

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**Date: February 25, 2002** Facsimile: (202) 756-8087